## Web Developer at SourceOne

# **Job Description**

Seeking an individual who is self-motivated and can work individually or as part of a small team to assist in the development of new and existing software, as well as maintaining existing IT infrastructure. A candidate must be comfortable in a fluid environment with constantly changing requirements. Have a passion for technology and an interest in working with the latest technologies. If you are looking towards full time employment upon graduation we encourage you to apply. SourceOne is looking for talented, ambitious, intelligent computer science majors to work with us as we develop and expand our energy web portal (EMSYS). We have listed the skills that we would like to see a candidate have but if you are willing to learn and work hard, we are willing to teach and mentor you to expand your skill set. If you want to work with a great team and learn about the energy business we are the company for you.

### **Required Qualifications**

- \* Computer Science Major
- Strong verbal and written communication skills
- · Ability to work well with others
- Willingness to learn new skills and technologies
- Knowledge of software design and development with experience in maintaining a large pre-existing code base The ability to read and understand code and control flow
- Strong understanding of and experience with C# (or similar OO language)
- Strong understanding of and experience with front end web development
  - Javascript
  - o HTML
  - o CSS

### **Additional Skills**

Any of the following would be helpful, but are not required. We are willing to train promising candidates.

- Knowledge of web development on the Microsoft ASP.NET platform
- Experience with Unit Testing and Debugging of large software projects
- Experience with Relational Databases
  - o Microsoft SQL Server
- Knowledge of external front-end libraries

- jQuery
- o Angular
- Knockout.js
- o Durandal.js
- o Bootstrap
- Prior use of any Version Control system
  - o Git
  - Mercurial
- Knowledge of SCRUM/AGILE Development

## **Company Information**

SourceOne is a national energy consulting firm focusing on Energy, Carbon Management, Energy Efficiency, and Engineering. As a division of Veolia Energy North America, SourceOne has 60 highly qualified engineers based in NY and Boston in order to provide energy solutions customized for each client to make their energy more sustainable, more cost effective, or more reliable. SourceOne Manages 900 MW of electricity and 3 Bcf of natural gas for leading national industrial and commercial customers in addition to managing Energy Efficiency programs for hundreds of buildings representing millions of square feet.

SourceOne is a wholly owned and independent consulting firm of Veolia Energy. Founded in 1997 and purchased by Veolia Energy in 2007, SourceOne currently provides premier service offerings for energy planning, procurement, monitoring, and management.

Specific utility related service lines provided by SourceOne are:

- Energy Management and Monitoring
- Energy Efficiency and Carbon Management
- Site commissioning & Testing
- Infrastructure Development and Engineering

SourceOne and Veolia Energy are subsidiaries of Veolia Environment, the world's leading environmental services company. Veolia Energy's core business focuses on controlling energy costs and reducing carbon footprints through energy-efficient, custom solutions.

Veolia Energy serves customers throughout the Continental USA, with a national reach and capability, and owns and operates the largest portfolio of district energy (heating and cooling) networks in the United States.